

METHOD FOR REPAIR OF REGULATOR POPPET AND SEAT

ABSTRACT OF THE DISCLOSURE

[0032] There is provided a method for repair of a regulator valve. The present invention provides a method for repairing a regulator valve. The method provides a machining of a housing so as to incorporate an oversize poppet. A poppet is provided that matches the resized housing. Further the poppet is shaped so as to provide an increased efficiency in the regulation of the air flow through the valve. Additionally the poppet is selected of a material that provides an increased wear life over the original material.